the video display unit and the touch-sensitive device; a read-only memory disposed in the cabinet; basic input/output system (BIOS) software stored in the read-only memory; a nonvolatile memory capable of storing critical system data; critical data storage software that causes critical system data to be stored in the nonvolatile memory; disk memory disposed in the cabinet and operatively coupled to the processor; system software stored in the disk memory, the system software comprising software representing a game that may be played by a player; encoded data stored in the disk memory, the encoded data having been generated from at least one message digest that was generated based on using an encoding function with the system software; secure loading software stored in memory that loads system software from the disk memory into random-access memory and verifies correctness and authenticity of the system software, the secure loading software verifying correctness and authenticity of the system software based on a comparison of data generated from the encoded data and data generated from the system software; and operating system (OS) software stored in memory, the operating system software comprising an application programming interface including a first application programming interface portion that provides a software interface to the video display unit and a second application programming interface portion that provides a software interface to the touch-sensitive device.

B1 CONT'D

This and other aspects of the invention will be apparent in view of the following description of various embodiments of the invention, which is made in connection with the figures of the drawing briefly described below.

B2